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November 20, 2002

TO:

Minerals File

FROM:

Lynn Kunzler, Senior Reclamation Specialist 4

RE:

Site Inspection, Star Stone Quarries, Inc., Peoa Blonde Quarry, M/043/012, Summit

County, Utah

Date of Inspection:

November 19, 2002

Time of Inspection:

11:00 am

Conditions:

Partly cloudy, cool

Participants:

Lon Thomas, Star Stone Quarries, Inc.; Lynn Kunzler, DOGM

Purpose of Inspection: To review status of site conditions

Observations:

During a meeting on November 18, 2002 to discuss non-compliance issues at the Peoa Quarry, it was agreed that Mr. Thomas would notify the Division as to when he would be at the Peoa quarry to correct the non-compliance issues. This call came at 9:00 am on the morning of November 19, 2002.

Upon arrival at the site, I looked at the area where stone had been stored on pallets that has since been determined to belong to the adjacent landowner. Mr. Thomas had indicated in the referenced meeting that he had regraded, applied topsoil and seeded this area previously. Close examination showed very few seeds that were visible. However, there were some seedlings that have germinated within the last few days (species determination was not possible).

The second issue at the site dealt with the large amount of trash that had been observed during the previous inspection. Much of this trash was in the drainage channel along the eastern side of the permit area. Observations made confirmed Mr. Thomas' statement that he had a crew clean up the trash around the site.

The third issue dealt with a plugged culvert. Mr. Thomas had his crew unplug the outlet end while I was there. However, the inlet side had water ponded to a depth in excess of 3 feet deep. A probe was used to attempt to locate the end of the culvert, but was not successful. Since the impounded water was draining faster that the inflow after the culvert outlet had been unplugged, it was agreed to let the water drain and return the next day to clean the inlet end.



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The area where perimeter markers had been buried or removed on the north and northeast boundaries was examined. Mr. Thomas agreed that the permit boundary had been compromised and said he would re-stake the disturbed area and include the small amount of disturbance (estimated at less than 1/2 acre) in the permit area. This will show on the revised permit area map that will be submitted in January, 2003.

Conclusions:

The problems observed during the previous inspection were corrected or were in the process of being corrected. These areas should continue to be monitored during the next inspection to assure that the problems have indeed been abated.

jb
cc: Lon Thomas, Star Stone Quarries, Inc.
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